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| | | |
|---|------------------------|-------------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 08/781,920 |
| | Filing Date | December 30, 1996 |
| | First Named Inventor | Takeshi FUKUNAGA et al. |
| | Group Art Unit | 1762 |
| | Examiner Name | Marianne L. PADGETT |
| Total Number of Pages in This Submission | Attorney Docket Number | 740756-1614 |

| ENCLOSURES (check all that apply) | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input checked="" type="checkbox"/> Other - McGraw-Hill Dictionary of Scientific and Technical Terms, 3 pgs. |
| Remarks | | RECEIVED NOV 14 2002 TC 1700 |
| <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number. | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual name | Luan C. Do (Reg. No. 38,434) Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22102 |
| Signature | |
| Date | November 6, 2002 |

| CERTIFICATE OF MAILING | |
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| Type or printed name | WSPredin |
| Signature | |
| Date | 11/06/02 |

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FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 400400.00)

Complete if Known

| | |
|----------------------|-------------------------|
| Application Number | 08/781,920 |
| Filing Date | December 30, 1996 |
| First Named Inventor | Takeshi FUKUNAGA et al. |
| Examiner Name | Marianne L. PADGETT |
| Group Art Unit | 1762 |
| Attorney Docket No. | 740756-1614 |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:
Deposit Account Number 19-2380

Deposit Account Name Nixon Peabody LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 101 | 740 | 201 | 370 | Utility filing fee | |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 27 - ** = 0 X = 0
Independent Claims 5 - ** = 0 X = 0
Multiple Dependent X = 0

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 103 | 18 | 2202 | 9 | Claims in excess of 20 |
| 102 | 84 | 2201 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 2203 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 2204 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet |
| 139 | 130 | 139 | 130 | Non-English specification |
| 147 | 2,520 | 147 | 2,520 | For filing a request for <i>ex parte</i> reexamination |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 | 55 | Extension for reply within first month |
| 116 | 400 | 216 | 200 | Extension for reply within second month |
| 117 | 920 | 217 | 460 | Extension for reply within third month |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month |
| 119 | 320 | 219 | 160 | Notice of Appeal |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal |
| 121 | 280 | 221 | 140 | Request for oral hearing |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) |
| 143 | 460 | 243 | 230 | Design issue fee |
| 144 | 620 | 244 | 310 | Plant issue fee |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 149 | 740 | 249 | 370 | Filing a submission after final rejection (37 CFR § 1.129(b)) |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 400.00)

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Name: _____

SUBMITTED BY

| | | | | | |
|-------------------|------------|-----------------------------------|--------|-----------|------------------|
| Name (Print/Type) | Luan C. Do | Registration No. (Attorney/Agent) | 38,434 | Telephone | 703/770-9300 |
| Signature | | | | Date | November 6, 2002 |

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Expedited Procedure
Examining Group 3724
Docket No: 740756-1614

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Takeshi FUKUNAGA et al.)
Application Serial No.: 08/781,920) Group Art Unit: 1762
Filed: December 30, 1996) Examiner: Marianne L. PADGETT
For: METHOD OF FABRICATING A)
SEMICONDUCTOR DEVICE UTILIZING)
A CATALYST MATERIAL SOLUTION)

AMENDMENT

Commissioner for Patents
Washington, D. C. 20231
ATTN: BOX AF

Sir:

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D.C. 20231 on 11/06/2002

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TC 1700

In response to the Examiner's Final Office Action mailed June 6, 2002, the due date for which having been extended two (2) months to November 6, 2002, please consider the following amendments and remarks in connection with the above-identified application.

IN THE SPECIFICATION:

Please amend the specification as follows:

Page 27, sixth paragraph entitled Embodiment 7, and continuing onto page 28:

(Amended) Fig. 7 is a block figure of an electro-optical system using an integrated circuit in which a display, central processing unit, memory, etc. are provided on a single glass substrate. An input port reads an externally input signal and converts it to an image signal. A correction memory corrects an input signal etc. in accordance with the characteristics of an active matrix panel, and is therefore dedicated to the panel. In particular, this correction memory is a fixed